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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/733,181	12/10/2003		H. Montgomery Manning	MI22-2295	8043	
21567	7590	06/20/2005		EXAMINER		
WELLS ST			GHYKA, ALEXANDER G			
601 W. FIRS		UE, SUITE 1300 201		ART UNIT PAPER NUMBER		
51 512 11 12, 11 11 11		-0.		2812		
				DATE MAILED: 06/20/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

E/C

-	Application No.	Applicant(s)				
Office Action Summan	10/733,181	MANNING ET AL.				
Office Action Summary	Examiner	Art Unit				
	Alexander G. Ghyka	2812				
The MAILING DATE of this communication apportunity of the second seco	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period with Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONED	ely filed swill be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).				
Status		est (1997)				
1) Responsive to communication(s) filed on	٠.	, tik				
2a) This action is FINAL . 2b) ☐ This	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is						
closed in accordance with the practice under E.	x <i>parte Quayl</i> e, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims						
4) ☐ Claim(s) 1,3-5,8-21,23-29 and 31-91 is/are pen 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1, 3-5, 8-21, 23-29, 31-91 are subject	n from consideration.	ALEXANDER GHYKA PRIMARY EXAMINER Av 2812 Automatic direction of the control of				
Application Papers		•				
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) acceed a Applicant may not request that any objection to the decent drawing sheet(s) including the correction and the correction is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 12. **The oath or declaration is objected to by the Examiner is objected to be a considered in the Examiner is objected to by the Examiner is objected to be a considered in the Examiner is objected to by the Examiner is objected to be a considered in the Examiner is objected to be a considered in the Examiner is objected to be a considered in the Examiner is objected in the Examiner is o	epted or b) objected to by the Elrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary (Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:					

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DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1, 3-5, 8-21, 23-29 and 31-64, drawn to a method, classified in class 438, subclass 381.
- II. Claims 65-91, drawn to a device, classified in class 257, subclass 1+.

 The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the device can be made by a materially different process, such as without removing at least some of the first material while retaining structure physically contacts the at least some of the conductive capacitor electrode material as required by the present method claims.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

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A telephone call was made to David G. Latwesen on June 15, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander G. Ghyka whose telephone number is (571) 272-1669. The examiner can normally be reached on Monday through Thursday during general business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Lebentritt can be reached on (571) 272-1873. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AGG June 15, 2005

> ALEXANDER GHYKA PRIMARY EXAMINER

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